PATENT 2-14-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE $\mathrel{\smile}$

In Re Continuation Application of)	For: Method an	d Apparatus for	5 0
Sandip Sarkar)		MA Acquisition	0.5. 0.5. 0.7.5.
Serial No. Unknown)			
Filed: Herewith)	Group Art Unit:	2661	
INFORMATION D	DISC	CLOSURE STATEM	ENT	

Asst. Commissioner of Patents Washington, D.C. 20231

Dear Sir:

Applicants submit herewith, in accordance with 37 CFR §1.98, a list references of which they are aware for consideration in examination of this application in accordance with 37 CFR § 1.56. These have been previously submitted in the copending U.S. application serial no. 09/345,283, filed June 30, 1999, entitled "Method and Apparatus for Fast WCDMA Acquisition and currently assigned to the assignee of the present application.

UNDER 37 CFR § 1.97

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231, on:

26 October 2001

(Date of Deposit)

Kayla R. Seignious

me of the Person Making Deposit)

(Signature)

26 October 2001

(Date of Signature)

The citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application. The filing of this document shall not be construed to mean that any search has been made or, that if made such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith. In accordance with 37 CFR § 1.98(d) Applicant is not required to submit copies of the references and accordingly has not provided copies herewith. Applicant respectfully requests that the Examiner return to Applicant the enclosed copy of the Form PTO-1449 indicating consideration of the references.

Respectfully submitted,

Dated: 26 October 2001

Byron Yafuso

Agent for Applicant Registration No. 45,244

QUALCOMM Incorporated Attn: Patent Department 5775 Morehouse Drive San Diego, California 92121-1714

Telephone: (858) 658-3868 Facsimile: (858) 658-2502

·											•				Sheet 1 of	
]	FORM	PTC							PARTMENT OF COMMERCE							
(REV. 7-80) INFO:	РM							MARK OFFICE	PA990359C1 Unknown						
	STAT									APPLICANT						
(Use several sheets if necessary)										Sandip Sarkar						
											FILING DATE GROUP					
DATE MAI	LED:	10	/26/	/01						Herewith		266	51		7	
									U.S. PA	TENT DOCUM	ENTS	1				
*EXAMINER INITIAL		С	OCI	UMI	ENT	NUI	мве	R	DATE	NAME CI			CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE	
	Al	5	5	5 0 9 0 3 5 4/16/96						Tiedemann,	Jr., et al.		375	356	1/31/95	
	A2	5	4	0	0	3	5	9	3/21/95	Hikoso, et a	l.		375	1	3/22/93	
	А3	5	3	6	3	4	0	1	11/8/94	Lucas, et al.			375	1	2/25/93	
	A4	5	1	7	9	5	7	1	1/12/93	Schilling	***		375	1	7/10/91	
	A5	5	1	7	7	7	6	5	1/5/93	Holland, et a		375	1	6/3/91		
	A6	5	1	0	3	4	5	9	4/7/92	Gilhousen, e		375	1	6/25/90		
	A7	5	1	0	1	5	0	1	3/31/92	Gilhousen, e		455	33	11/7/89		
	A8	4	9	3	9	7	4	5	7/3/90	Kirimoto, et			375	1	8/28/89	
EV A A PIED	l n c	_							TOREION	TATENT DOCK	DIMITING				ı	
EXAMINER INITIAL	Ref No	E	OC	UMI	ENT	NUI	мве	ER	DATE	COUNTRY NAME			CLASS	SUB CLASS		
	B1	9	2	0	0	6	3	9	1/9/92	PCT	Qualcomm					
	B2	9	9	0	0	9	1	2	01/07/99	PCT	Ericsson					
	В3	_		ļ .			<u> </u>	<u> </u>								
	B4	<u> </u>			ļ		L	<u> </u>								
	B5				1		1									
				ro	HE	R P	RIC	OR .	ART (Includii	ng Author, Title,	Date, Pertinen	ıt Pag	e, Etc.)			
	Cı		C	has	se, l	Dav	/id	"A	Class of Alg	gorithms for De	ecoding Block	Cod	es with	Channel	l	
			N	/lea	sur	eme	ent	Info	ormation" II	EEE Transact	ions on Infor	matic	on The	ory IT-1	8(1): 170-	
			1	82	(19	72)									<u> </u>	
	C2		K	rey	/szi	g, I	Erw	in <u>z</u>	Advanced Er	ngineering Mat	thematics, Cha	apter	4, section	on 4.7, p	ogs. 186-	
!			1	90,	Jol	nn V	Wil	ey (& Son, Inc. ((1979).						
	C3		V	ite	rbi,	et	al. '	"No	onlinear Esti	mation of PSK	-Modulated C	Carrie	r Phase	with Ap	plication to	
			В	urs	t D	igit	al T	Γrai	nsmission" I	EEE Transac	tions on Info	rmat	ion The	eory IT-	29(4): 543-	
	_		5	51	(19	83)			·		<u> </u>				.	
EXAMINE	<u> </u>	<u> </u>								DATE CONS	IDERED					
		if ro	fere	nce í	orei	dere	d w	heth	er or not citation	is in conformance w		raw line	e through a	ritation if n	ot in	
										communication to a		. 44 11111	- unougn (II II		

	FORM	PTC)-144	19			U.S.	DE	PARTMENT OF COMMERCE							
(REV. 7-80)		P	ATE	NT.	AND	TR	ADE	EMARK OFFICE	PA990359C1 Unknown						
J	NFO	RM	AT]	ION	l Di	(SC)	LOS	SUR	Œ							
STATEMENT BY APPLICANT									IT	APPLICANT						
(Use several sheets if necessary)										Sandip Sarkar						
DATE MAILED. 10/06/01										FILING DATE GROUP						
DATE MAILED: 10/26/01										Herewith 2661						
*EXAMINER	1	г -							U.S. PAT	TENT DOCUME	ENTS			Γ	FILING DATE	
INITIAL		Г	OC	UMI	ENT	NUI	иве	R	DATE	NAME			CLASS	SUB CLASS	IF APPRO- PRIATE	
	A1	4	9 3 3 9 5 2 6/12/90							Albrieux, et	Albrieux, et al. 3			1	4/4/89	
	A2	4	9	0	1	3	0	7	2/13/90	Gilhousen, e	t al.		370	18	10/17/86	
	А3	4	8	7	2	2	0	0	10/3/89	Jansen			380	34	4/15/88	
	A4	4	7	3	0	3	4	0	3/8/88	Frazier, Jr.			375	1	10/31/80	
	A5	4	6	3	5	2	2	1	1/6/87	Kerr	364	821	1/18/85			
	A6	4	4	7	2	8	1	5	9/18/84	Gutleber	375	34	9/27/82			
	A7	4	4	6	0	9	9	2	7/17/84	Gutleber			370	19	11/4/82	
	A8	4	3	0	1	5	3	0	11/17/81	Gutleber		370	18	12/18/78		
FOREIGN PATENT DOCUMENTS																
EXAMINER INITIAL	Ref No	Е	OC	UMI	ENT	NUI	мве	R	DATE	COUNTRY	NA	NAME			SUB CLASS	
	B1					Π										
	B2		 													
	B3		Г													
	B4										•					
	B5	T	T				-			. ,						
	1 55	L	I	LO TO	HE	R P	RIC	DR A	ART (Includir	ng Author, Title,	Date, Pertiner	nt Pag	ge, Etc.)		<u>I</u>	
	C1		Т													
	<u> </u>		T							, ,	,					
	C2		T													
			1	•												
	C3															
		L														
EXAMINE	EXAMINER									DATE CONSIDERED						
										is in conformance w communication to a		raw lin	e through o	itation if n	ot in	

											,				Sheet 5 of	
	FORM	PTC)-144	49			U.S.	. DE	PARTMENT OF COMMERCE							
(REV. 7-80		RM							EMARK OFFICE RE	PA990359C1 Unknown						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT										APPLICANT		<u> </u>				
(Use several sheets if necessary)										Sandip Sarkar						
										FILING DATE GRO			UP			
DATE MAILED: 10/26/01										Herewith	0661					
									U.S. PAT	ENT DOCUM	ENTS	<u> </u>				
*EXAMINER INITIAL		DOCUMENT NUMBER DATE								N	IAME		CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE	
	Al	4 0 5 2 5 6 5 10/4/77						5	10/4/77	Baxter, et al.		179	1.5	5/28/75		
	A2															
	А3									· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·					
· ·-	A4															
	A5															
· · · · · · · · · · · · · · · · · · ·	A6	<u> </u>		<u> </u>	<u> </u>			L								
	A7		ļ	_	L		_	L								
	A8	<u> </u>	<u> </u>		L_				FOREIGNE	ATENT DOOL	NACNTO					
									FOREIGN	ATENT DOCU	MENIS				·	
EXAMINER INITIAL	Ref No	E	OC	UMI	ENT	NU	мве	R	DATE	COUNTRY	NA		CLASS	SUB CLASS		
	В1	Π														
	B2															
	В3	L		L	<u> </u>	_										
	B4		<u> </u>				L	_								
	B5	<u> </u> -	ļ.,													
		_		ro	HE	RF	RIC	OR A	ART (Includin	g Author, Title,	Date, Pertine	nt Page	e, Etc.)			
	C1	L	L							<u>.</u>						
	<u> </u>		_													
	C2															
		$oxed{igspace}$	_													
	C3	_	-	-								. <u> </u>				
EXAMINE			Т.							DATE CONSI	DERED	<u> </u>		<u> </u>		
																
										s in conformance w communication to a		лаw line	through c	itation if n	ot in	